



ENERGY STAR CERTIFIED

Enterprise Servers

DELL EMC - E63S : PowerEdge C6525

Specifications

ENERGY STAR Partner:	Dell Inc.
Brand Name:	DELL EMC
Model Name:	E63S
Model Number:	PowerEdge C6525
Form Factor:	Multi-node
Resilient System:	No
Number of Nodes for Multi-node:	4
Available Expansion Slots:	2
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	2
Available DIMM Slots:	16
Maximum Memory Capacity (GB):	2048.0
Installed Processors for Typical or Single Configuration:	2
Cores Per Processor Typical or Single Configuration:	24
Number of Threads for Typical or Single Configuration:	48
Processor Brand Typical or Single Configuration:	AMD
Processor Model Name Typical or Single Configuration:	EPYC 7402
Processor Speed for Typical or Single Configuration (GHz):	2.8
Num. of DDR Channels for Typical or Single Configuration:	8
Memory Speed Typical or Single Configuration (GHz):	3.2
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	16
Installed Memory for Typical or Single Configuration (GB):	256.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	32.5
SERT Version :	Other
SERT Version Other :	2.0.2
64-bit Architecture:	64-bit supported
Date Available On Market:	2017-07-11
Date Qualified:	2019-09-25
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

Captured On:
03/31/2021